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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,218	10/01/2003	Christina Hsu	200208013-1	9688
22879	7590	06/12/2006	EXAMINER	
HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400				IQBAL, NADEEM
ART UNIT		PAPER NUMBER		
		2114		

DATE MAILED: 06/12/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/676,218	HSU ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Nadeem Iqbal	2114	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 01 October 2003.
- 2a) This action is FINAL.                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1-28 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1-4,7-12,15-20 and 23-28 is/are rejected.
- 7) Claim(s) 5,6,13,14,21,22 is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All    b) Some \* c) None of:
    1. Certified copies of the priority documents have been received.
    2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date Oct 1, 2003.
- 4) Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-4, 9-12, 17-20, 25-28 are rejected under 35 U.S.C. 102(b) as being anticipated by Yeomans (U.S. Patent number 6134680).

3. As per claims 1 & 17, Yeomans teaches (col. 2, lines 22-25) an error handler for a proxy server computer system, the error handler comprises means for receiving a universal resource locator from a remote user terminal, means for accessing from a computer network a data file identified. He thus teaches limitations pertain to a controller generator that is adapted to provide an application with a controller that receives a request for data and responds to the request. With reference to an error handler generator that provides error hander based on error data that is stored in an error catalog. He teaches (col. 2, lines 39-43) an error handler comprises means for reporting to the user terminal that data file identified by the modified universal resource identifier is accessible and error handler also comprises a protocol store storing a plurality of protocols.

4. As per claims 2, 3, 18, & 19, With reference to a configuration is adapted to read the error data from a configuration file. He teaches (col. 2, lines 61-63).

5. As per claims 4 & 20, With reference to the error data comprises user interface message key data, title key data and mapping data. He teaches (col. 2, lines 64-66).

Art Unit: 2114

6. As per claim 9, Yeomans substantially teaches the claimed invention as disclosed related to claim 1 above. He also teaches (col. 2, lines 22-25) an error handler comprises means for receiving a universal resource locator from a remote user terminal, means for accessing from a computer network a data file identified. He thus teaches limitations pertain to a controller generator that is adapted to provide an application with a controller that receives a request for data and responds to the request. With reference to an error handler generator that provides error hander based on error data that is stored in an error catalog. He teaches (col. 2, lines 39-43) an error handler comprises means for reporting to the user terminal that data file identified by the modified universal resource identifier is accessible and error handler also comprises a protocol store storing a plurality of protocols.

7. As per claims 10 & 11, With reference to a configuration is adapted to read the error data from a configuration file. He teaches (col. 2, lines 61-63).

8. As per claim 12, With reference to the error data comprises user interface message key data, title key data and mapping data. He teaches (col. 2, lines 64-66).

9. As per claim 25, Yeomans substantially teaches the claimed invention as disclosed related to claim 1 above. He also teaches (col. 2, lines 22-25) an error handler comprises means for receiving a universal resource locator from a remote user terminal, means for accessing from a computer network a data file identified. He thus teaches limitations pertain to a controller generator that is adapted to provide an application with a controller that receives a request for data and responds to the request. With reference to an error handler generator that provides error hander based on error data that is stored in an error catalog. He teaches (col. 2, lines 39-43) an error handler comprises means for reporting to the user terminal that data file identified by the

modified universal resource identifier is accessible and error handler also comprises a protocol store storing a plurality of protocols.

10. As per claims 26 & 27, With reference to a configuration is adapted to read the error data from a configuration file. He teaches (col. 2, lines 61-63).
11. As per claim 28, With reference to the error data comprises user interface message key data, title key data and mapping data. He teaches (col. 2, lines 64-66).

***Claim Rejections - 35 USC § 103***

12. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

13. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

14. Claims 7, 8, 15, 16, 23 & 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yeomans (U.S. Patent number 6134680).

15. As per claims 7, 23 Yeomans does not explicitly discloses that the error catalog contains error data that is specific to each of a plurality of portals. He teaches (col. 2, lines 41-43) that the error handler comprises a server name store storing a plurality of server names for insertion in the universal resource locator. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to realize that Yeomans includes error data that is specific to each of a plurality of portals. This is because he teaches that the error handler comprises a server name store storing a plurality of server names for insertion in the universal resource locator.

16. As per claims 8 & 24, With reference to the error handler is adapted to chain error information if an exception generates a subsequent exception. He teaches (col. 6, lines 10-12).

17. As per claim 15, Yeomans does not explicitly discloses that the error catalog contains error data that is specific to each of a plurality of portals. He teaches (col. 2, lines 41-43) that the error handler comprises a server name store storing a plurality of server names for insertion in the universal resource locator. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to realize that Yeomans includes error data that is specific to each of a plurality of portals. This is because he teaches that the error handler comprises a server name store storing a plurality of server names for insertion in the universal resource locator.

18. As per claim 16, With reference to the error handler is adapted to chain error information if an exception generates a subsequent exception. He teaches (col. 6, lines 10-12).

***Allowable Subject Matter***

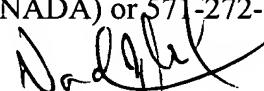
19. Claims 5, 6, 13, 14, 21, 22 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nadeem Iqbal whose telephone number is (571)-272-3659. The examiner can normally be reached on M-F (8:00-5:30) First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Scott Baderman can be reached on (571)-272-3644. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Nadeem Iqbal  
Primary Examiner  
Art Unit 2114

NI